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Eğitim Bilgileri

Doktora, University of California, Berkeley, İnşaat-Geoteknik-Deprem Müh., Amerika Birleşik Devletleri 1997 - 2000

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, Sosyal Bilimler Enstitüsü, İşletme (Yl) (Tezli), Türkiye 1994 - 2000

Yüksek Lisans, University of California, Berkeley, College of Engineering, Civil and Environmental Engineering, Amerika Birleşik Devletleri 1996 - 1997

Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Türkiye 1990 - 1994

Yabancı Diller

İngilizce, C1 İleri

Araştırma Alanları

Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Prof. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2009 - Devam Ediyor

Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2004 - 2009

Yrd. Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2000 - 2004

Araştırma Görevlisi, University of California, Berkeley, Mühendislik Fakültesi, İnşaat Mühendisliği, 1997 - 2000

Akademik İdari Deneyim

Orta Doğu Teknik Üniversitesi, Rektörlük, 2012 - 2013

Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, 2006 - 2009

Verdiği Dersler

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- IV. **Liquefaction at two petrochemical facilities during the February 6, 2023, Kahramanmaraş-Turkiye earthquake sequence**
Şahin A., ÇETİN K. Ö.
Engineering Geology, cilt.335, 2024 (SCI-Expanded)
- V. **The performance of Karasu Bridge following the February 6, 2023 Kahramanmaraş-Turkiye earthquake sequence**

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- VI. Liquefaction-induced ground and building interactions in İskenderun from the 2023 Kahramanmaraş earthquake sequence
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- XIV. Seismic site effect models for the Türkiye-Izmir-Bayraklı Basin
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- XV. Soil liquefaction sites following the February 6, 2023, Kahramanmaraş-Türkiye earthquake sequence
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- XVI. Seismic site effect models for the Türkiye-Izmir-Bayraklı Basin
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- XVII. 2-D and 3-D basin site effects in Izmir-Bayraklı during the October 30, 2020 M_w>7.0 Samos earthquake
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- XVIII. Probabilistic Assessment of Standard Penetration Test Hammer Energy Efficiency and Rod Length Corrections
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- XXV. **Large Scale Direct Shear Box Tests on Gravels**
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- XXX. **Next-generation liquefaction database**
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- XXXV. Closure to "Shear-Wave Velocity-Based Probabilistic and Deterministic Assessment of Seismic Soil Liquefaction Potential"**
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Akademi Dışı Deneyim

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